

Snowdonia National Park

Forecast valid from 00:00 on Monday 22 May 2023 until 23:59 on Tuesday 23 May 2023

Forecast Issued on Sunday 21 May 2023 at 12:40

Confidence: High for settled conditions, lower for cloud details.

Headline for Monday 22 May 2023: Early low cloud clearing to give a sunny day.

Mountain weather hazards on Monday 22 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Fog	Cloudy	Sunny	Sunny	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
10%	20%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 22 May 2023

Weather: Low cloud will push in from the north overnight, shrouding northern slopes and perhaps bringing one or two spots of light rain or drizzle. Cloud will break and lift through the morning to give plenty of prolonged sunshine through the day. Becoming cloudier from the east into the overnight period.

Chance of cloud-free hill tops above 800m: 30% across northern slopes early, 70% elsewhere. Improving to 90% everywhere.

Low Cloud and visibility: Banks of low cloud with bases 300-500 m pushing in from the north through the early hours, initially across northern slopes but possibly filtering through valleys to affect southern aspects of the park. Cloud will lift and break through the morning to clear skies, giving prolonged sunshine through the rest of the day. Cloud pushing in from the east going into the overnight period. Visibility likely to be poor around dawn in low cloud and any rain/drizzle, but quickly improving to become very good or excellent through the day.

Forecast for Monday 22 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/12 NE	9/12 N	15/20 N	21/28 N	16/24 N	18/27 N	20/30 N	19/29 N	13/20 N
600	6/8 NE	7/10 N	11/16 N	15/22 N	15/23 N	16/25 N	16/24 N	10/18 N	9/15 N
300	3/6 NE	4/8 N	8/14 N	11/19 N	13/21 N	13/23 N	13/23 N	7/18 N	5/12 N
Valley	3/5 NE	4/8 NW	9/15 N	11/18 N	13/22 N	14/24 N	13/23 N	8/18 N	5/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/6	8/5	6/2	6/0	6/2	6/2	6/1	4/-1	4/0
600	10/9	9/7	8/5	8/4	9/6	9/6	8/5	6/3	6/3
300	11/10	9/8	9/8	10/8	12/9	12/9	11/8	8/6	7/6
Valley	12/11	10/9	10/8	11/9	12/10	12/10	12/10	10/8	9/8
Freezing Level*	2300m	2300m	2300m	2200m	2000m	1500m	1500m	1600m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

High levels of UV are forecast, so carrying extra sun protection is essential. Note wind chill on peaks, even in prolonged sunshine.

Forecast for Tuesday 23 May 2023

Weather: Any low cloud will quickly lift and break through the morning to give plenty of sunny spells with some high cloud remaining. Dry throughout the day, with more prolonged sunny spells likely through the afternoon and evening.

Maximum wind: Northerly 7-12 mph, gusting up to 20 mph.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Patchy low cloud possibly affecting eastern slopes early, but quickly lifting well above summits. Visibility generally very good to excellent.

Temperature: **Valleys:** Plus 8 Celsius, rising to Plus 14 Celsius.
At 800m: Plus 3 Celsius, rising to Plus 7 Celsius.
Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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